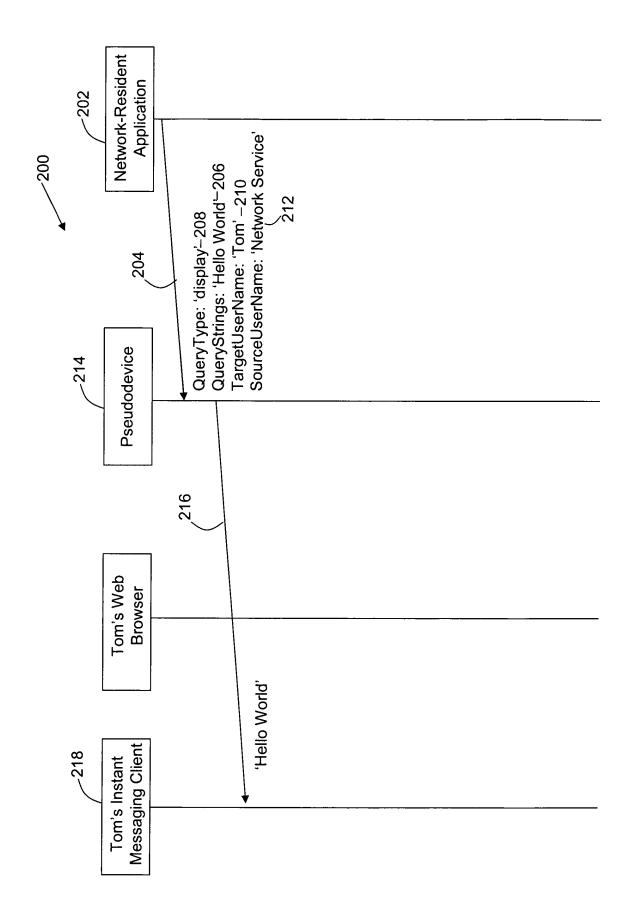


J

Fig. 1



<u>.</u>g. 2

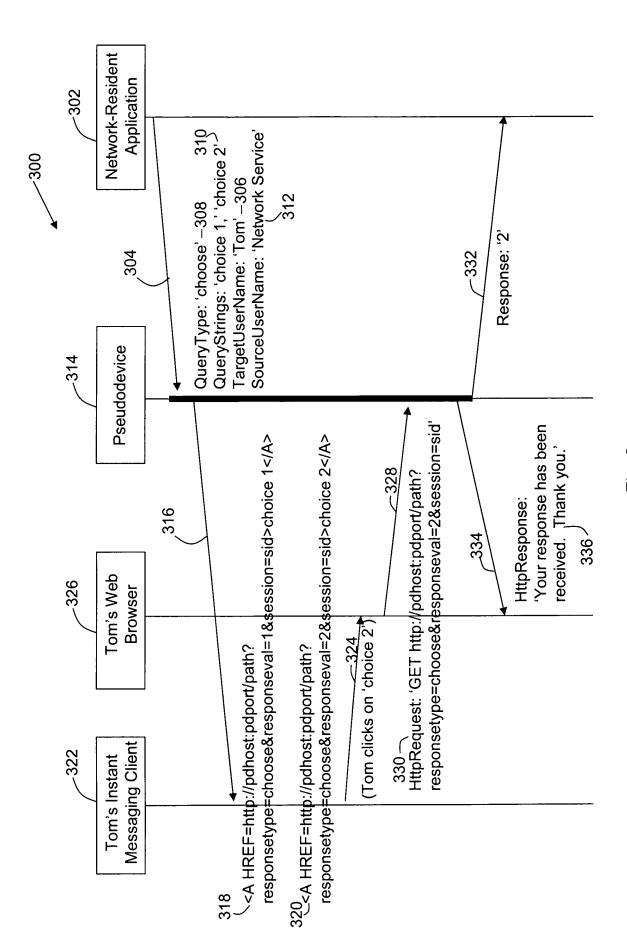
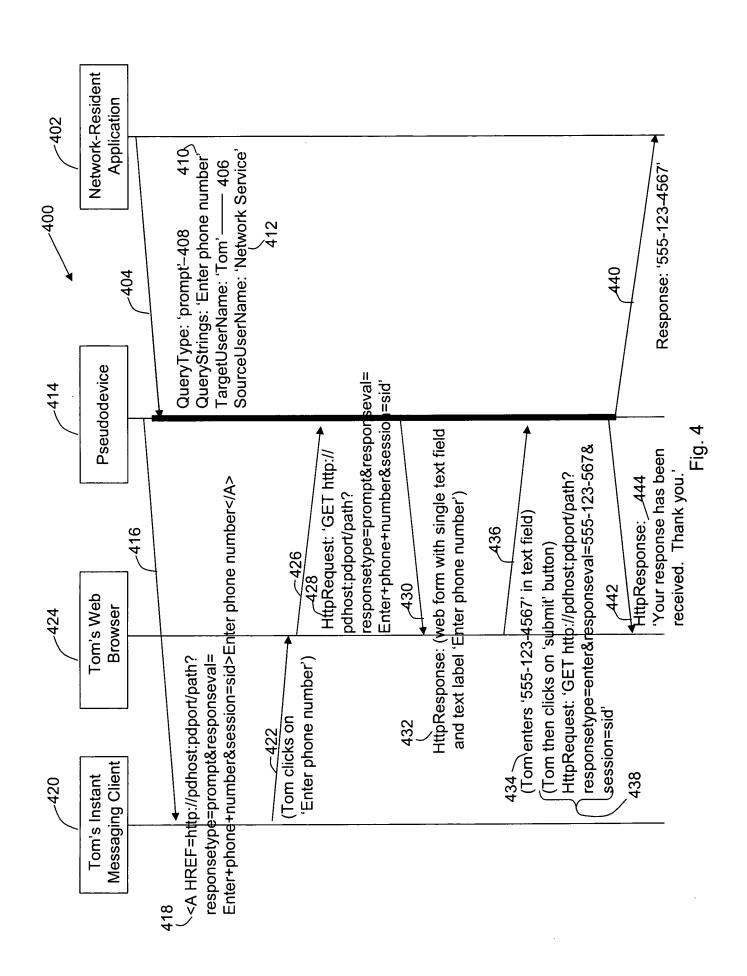


Fig. 3



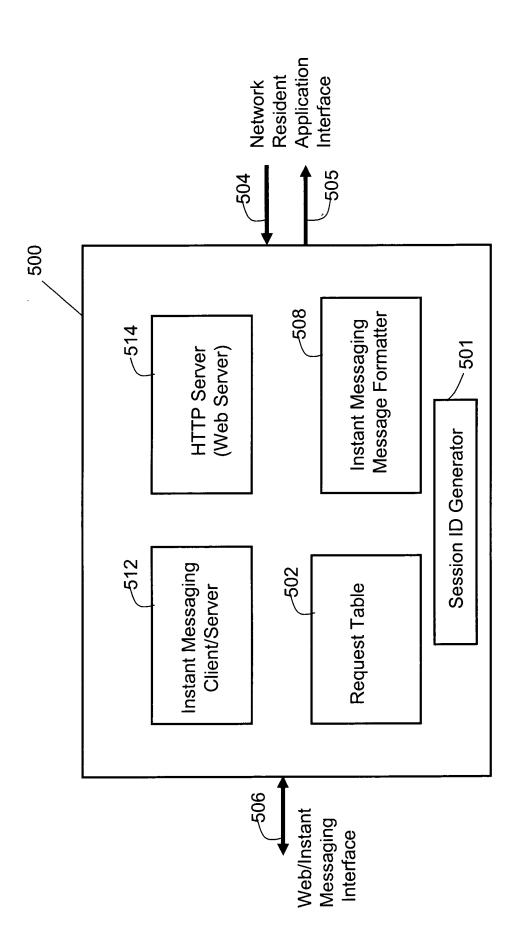


Fig. 5

)

Generate a unique session ID for a request and add requestor entry in 'Request Table.' Send a message to a user device using the 'Instant Messaging Client/Server.' Format a request message using the 'Instant Messaging Message Formatter.' Network-Resident Interface Pseudocode 602

Web Browser/Instant Messaging Interface Pseudocode

If a user device's request URL type is 'choose' or 'enter' then the 'Web server' interface returns a web page to the user device with the message: 'Your response has been received. Thank you.'

Then the 'Web server' looks up an entry in the 'Request Table' corresponding to the response it receives from the user device, and conveys the response to the requester. If a user device's request URL type is 'prompt' then the 'Web server' interface returns a web page to the user device with a form for entering a response to the requester.